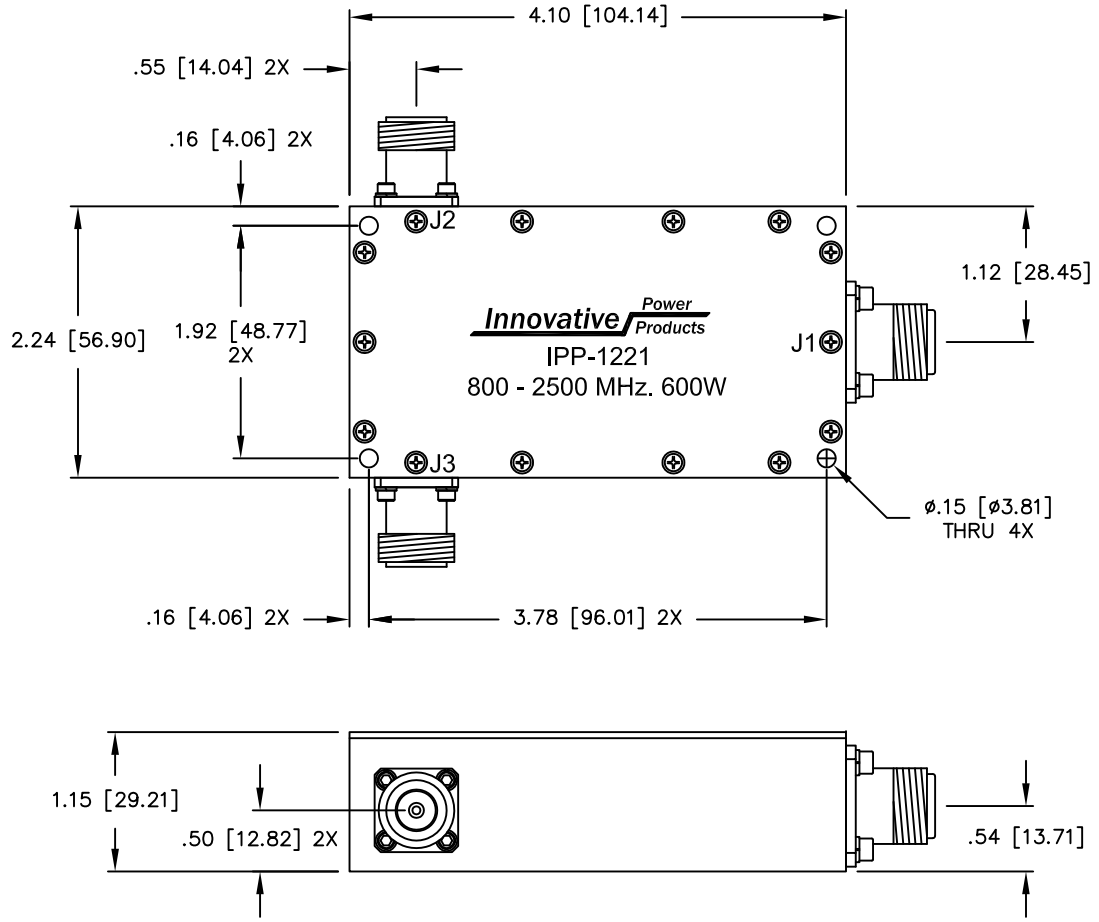


UNAUTHORIZED USE OF THIS  
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
4010	A	INITIAL RELEASE	DG	11-12
5195	B	SEE DAR	DG	10-14



**NOTES:**

- CONNECTORS:  
J1 - J3: TYPE "N" FEMALE.
- RoHS COMPLIANT.

**ELECTRICAL SPECIFICATIONS**

FREQUENCY:	800 - 2500 MHz.
INSERTION LOSS:	< 0.50 dB
VSWR:	< 1.30:1
PHASE BALANCE:	$\pm 5^\circ$
POWER:	600 WATT
ISOLATION:	> 7.5dB
AMPLITUDE BALANCE:	$\pm 0.2$ dB
TEMPERATURE:	-55°C TO 85°C

MATERIAL	AL. ALLOY 6061-T651	DWN S.Cornell	DATE 10-19-12	<b>Innovative Power Products</b>	
FINISH	ELECTRODEPOSITED NICKEL PER QQ-N-290. .0003 MIN.SEMI-BRIGHT	ENG DG	DATE 10-12		
TOLERANCE	.XX $\pm .02$ .XXX $\pm .010$ ANG. $\pm 1/2^\circ$	MANUF	DATE	TITLE 2 - WAY 800 - 2500 MHz 600 WATT	
		CAGE CODE: 437R2		SIZE	P/N
		SHEET	OF	SCALE	REV.
		1	1	1:1	B
					IPP-1221
					B